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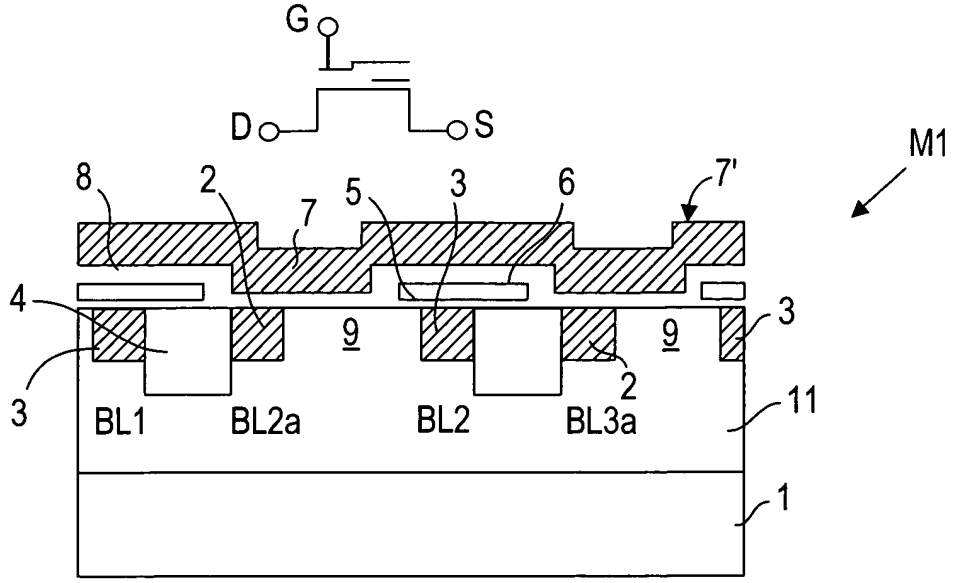


Fig. 1

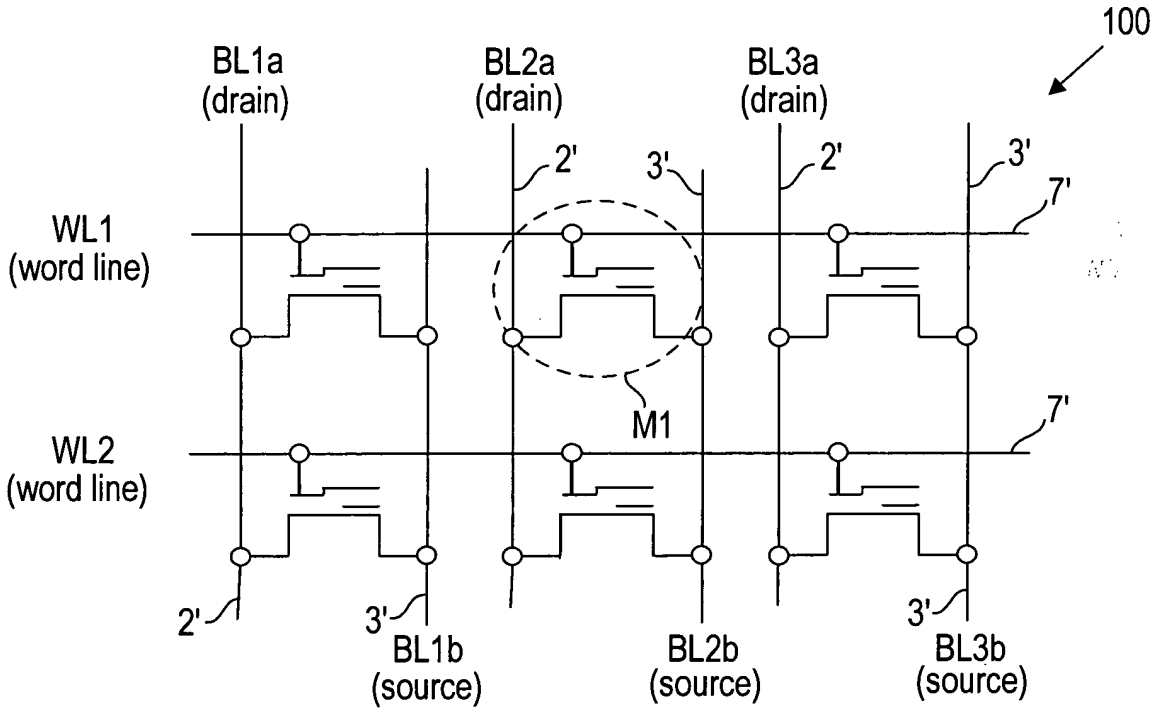


Fig. 2

Table 1

| | BL1a | BL1b | BL2a | BL2b | BL3a | BL3b | WL1 | WL2 |
|---|---|---|---|---|---|---|---|---|
| Erase | F | F | F | F | F | F | -Vpp | 0 |
| Write | Vppx | F | 0 | F | Vppx | F | Vpp | <Vppx |
| Read | Vr | 0 | Vr | 0 | Vr | 0 | ~Vcc | 0 |

Note: Vppx < Vpp:2, Vr~1V

Fig. 2a

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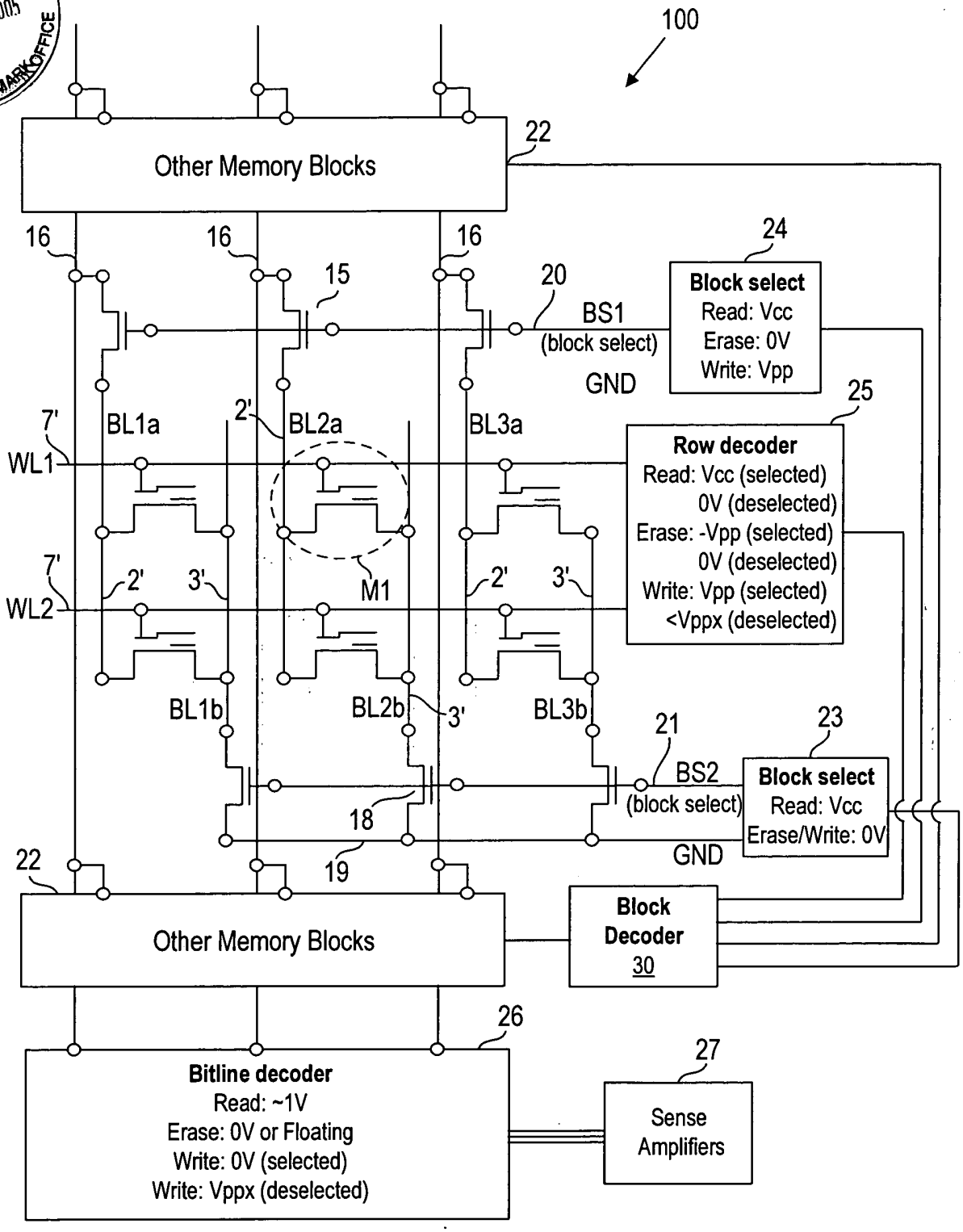


Fig. 3

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Fig. 4a

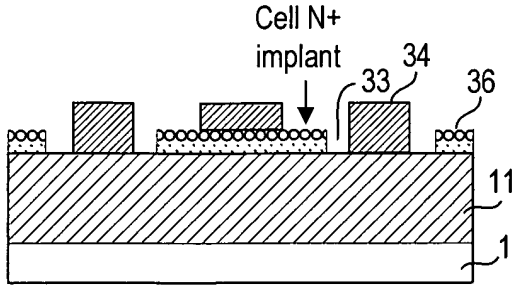


Fig. 4b

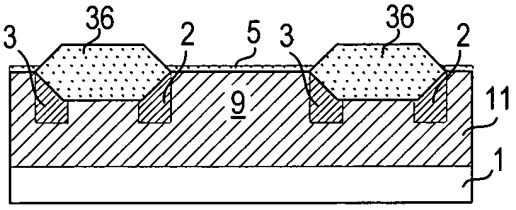


Fig. 4c

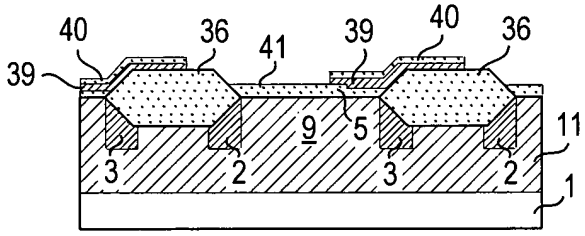


Fig. 4d

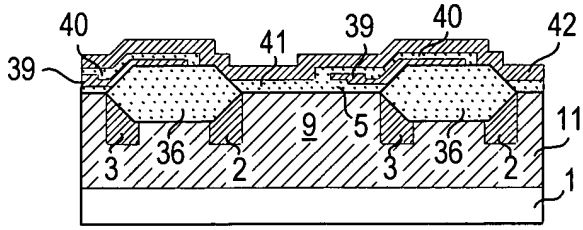


Fig. 4e

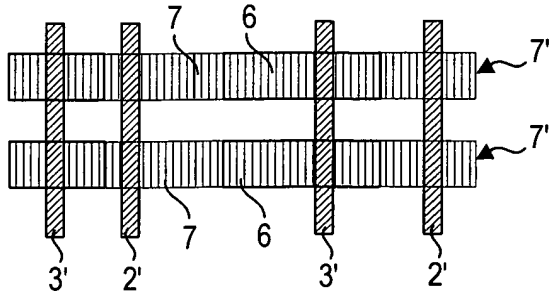

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Fig. 5a

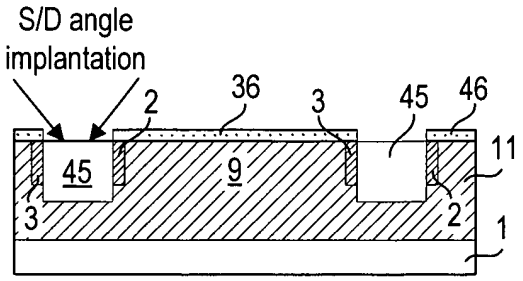



Fig. 5b

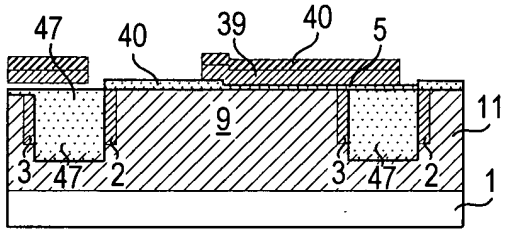



Fig. 5c

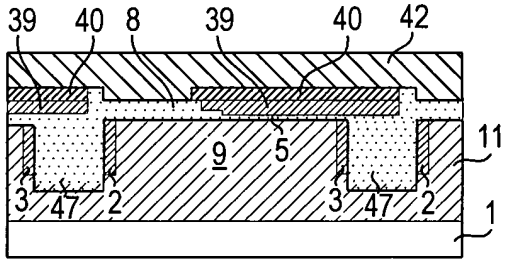
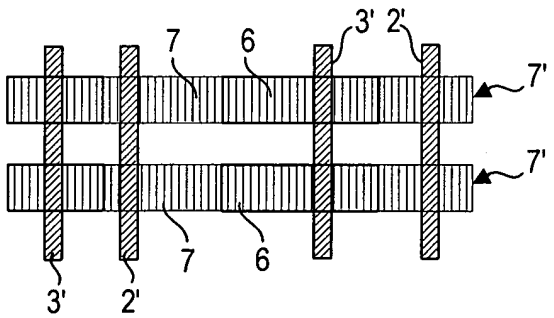



Fig. 5d



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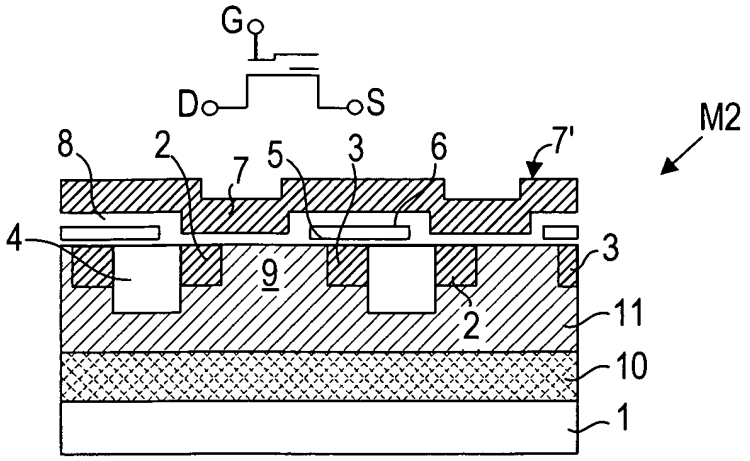


Fig. 6

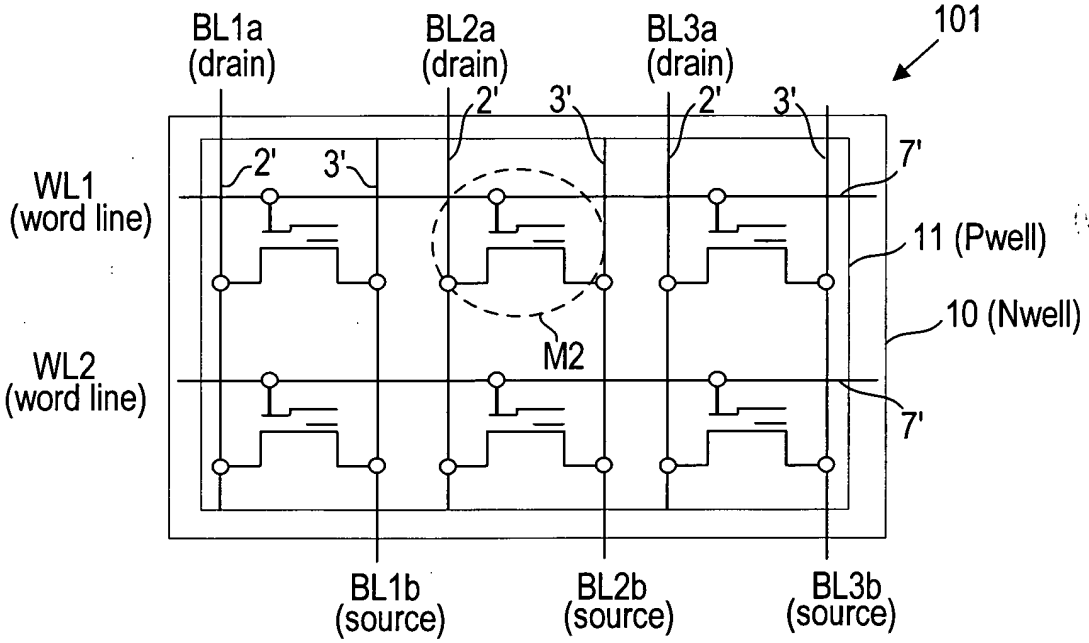


Fig. 7

Table 2

| | BL1a | BL1b | BL2a | BL2b | BL3a | BL3b | WL1 | WL2 | Pwell | Nwell |
|---|---|---|---|---|---|---|---|---|---|---|
| Erase | F | F | F | F | F | F | 0 | Vpp | Vpp | Vpp |
| Write | Vppx | F | 0 | F | Vppx | F | Vpp | <Vppx | 0 | 0 |
| Read | Vr | 0 | Vr | 0 | Vr | 0 | ~Vcc | 0 | 0 | 0 |

Note: Vppx <= Vpp:2, Vr~1V

Fig. 7a

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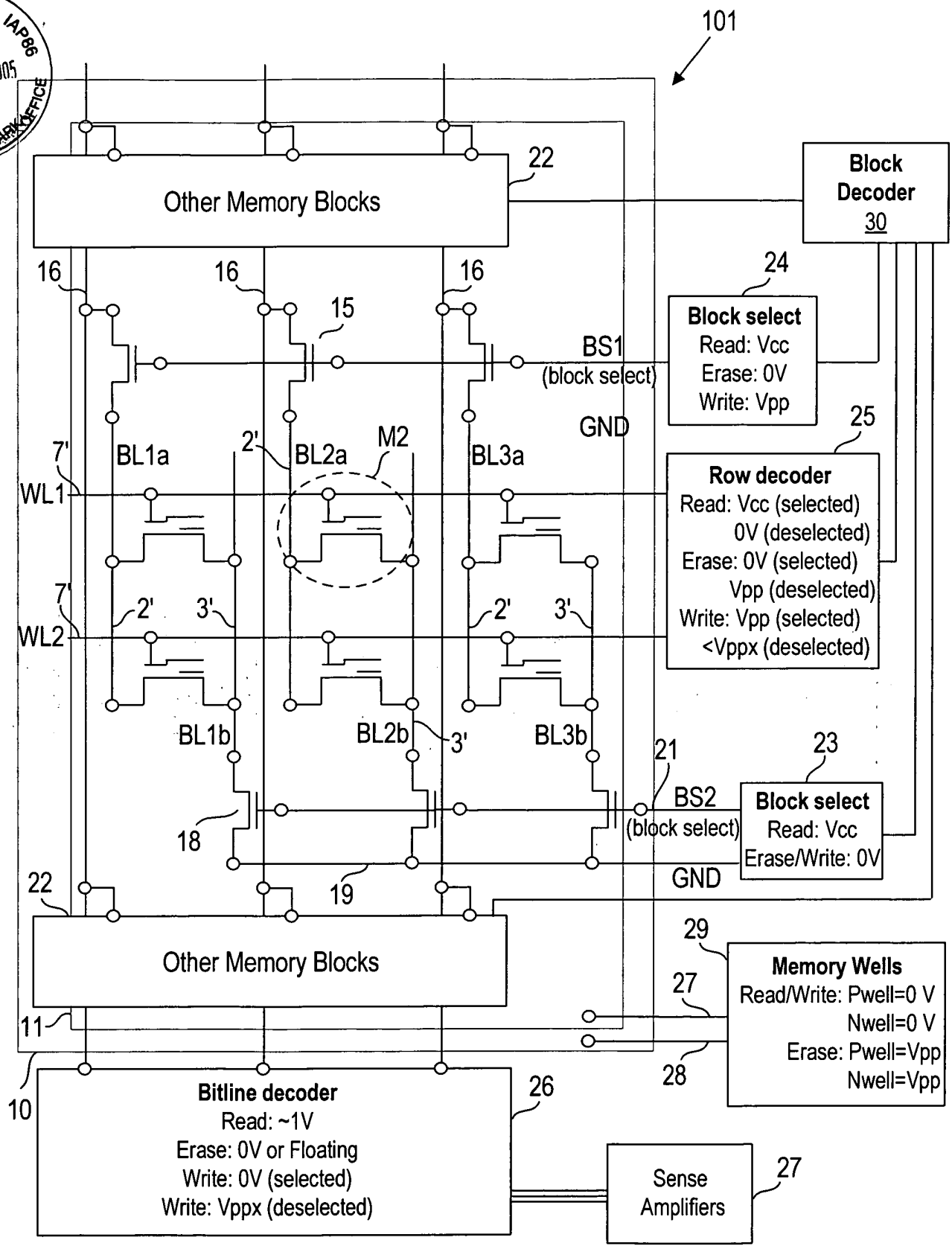


Fig. 8

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Fig. 9a

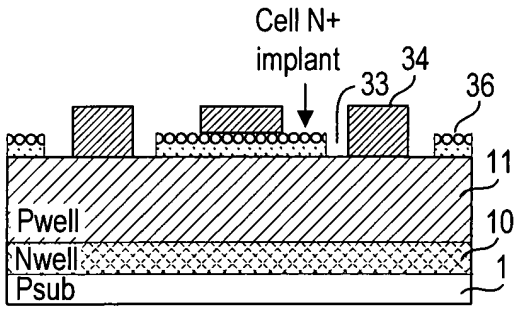


Fig. 9b

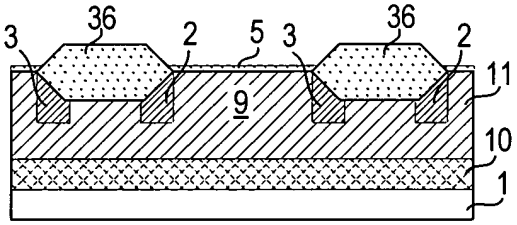


Fig. 9c

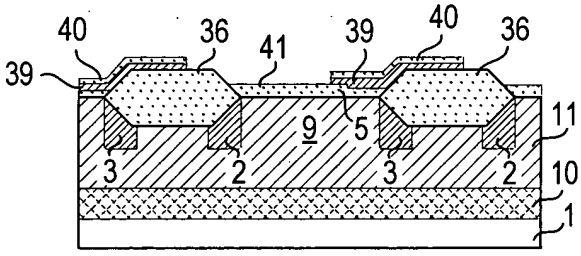


Fig. 9d

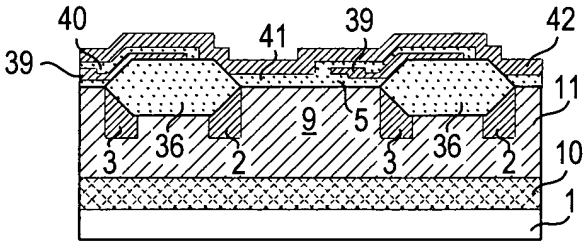


Fig. 9e

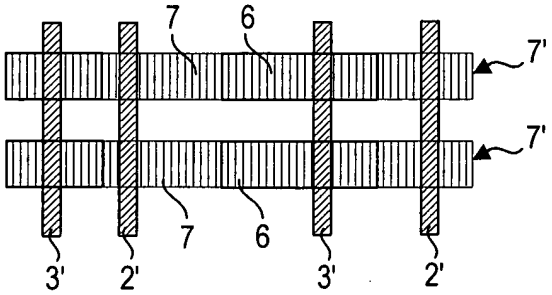

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Fig. 10a

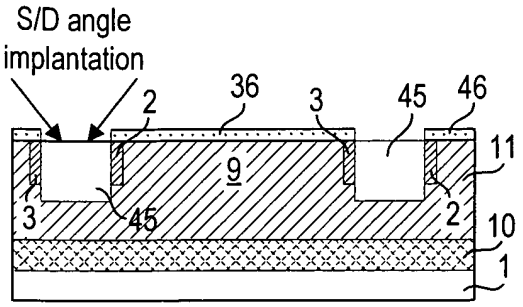


Fig. 10b

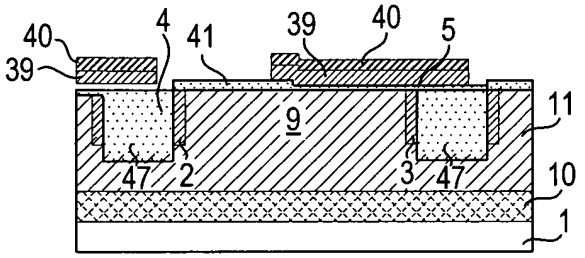


Fig. 10c

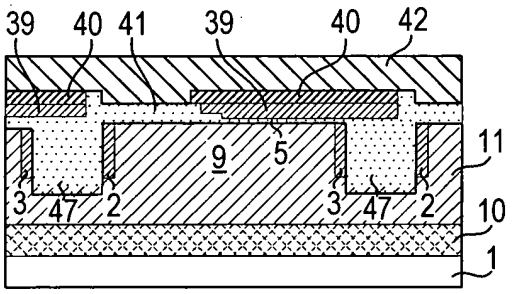


Fig. 10d